$$\begin{array}{c} CI & P - CI + ROH & a & R_{5O} & O \\ & & & & & & & & \\ R_{2} & & & & & & & \\ P - R_{4} & & & & & & \\ R_{3} & & & & & & & \\ R_{3} & & & & & & \\ R_{5O} & P & P - R_{4} & & & \\ R_{3} & & & & & & \\ CH_{2} - P + R_{4} & & & & & \\ R_{5O} & P & P - R_{4} & & & \\ R_{5O} & P & P - R_{4} & & & \\ R_{5O} & P & P - R_{4} & & \\ R_{5O} & P & P - R_{4} & & \\ R_{5O} & P & P - R_{4} & & \\ R_{5O} & P & P - R_{4} & & \\ R_{5O} & P & P - R_{4} & & \\ R_{5O} & P & P - R_{4} & & \\ R_{5O} & P & P - R_{4} & & \\ R_{5O} & P & R_{5} & & \\ CH_{3} & R_{5} & & & & \\ R_{5O} & P & A_{5} - CH_{3} & & \\ CH_{3} & R_{5} & & & & \\ R_{5O} & P & A_{5} - CH_{3} & & \\ CH_{3} & & & & & \\ R_{5O} & P & A_{5} - CH_{3} & & \\ CH_{3} & & & & & \\ R_{5O} & P & A_{5} - CH_{3} & & \\ CH_{3} & & & & & \\ R_{5O} & P & A_{5} - CH_{3} & & \\ CH_{3} & & & & & \\ R_{5O} & P & A_{5} - CH_{3} & & \\ CH_{3} & & & & & \\ R_{5O} & P & A_{5} - CH_{3} & & \\ CH_{3} & & & & & \\ R_{5O} & P & A_{5} - CH_{3} & & \\ CH_{3} & & & & & \\ R_{5O} & P & A_{5} - CH_{3} & & \\ CH_{3} & & & & & \\ R_{5O} & P & A_{5} - CH_{3} & & \\ CH_{3} & & & & & \\ R_{5O} & P & A_{5} - CH_{3} & & \\ CH_{3} & & & &$$

FIG. 1

EtO
$$\stackrel{\bigcirc}{\text{Br}}$$
 $\stackrel{\triangle}{\text{Br}}$ $\stackrel{\triangle}{\text{Br}$

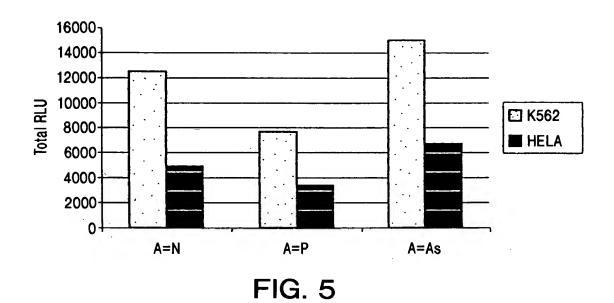
FIG. 2

EtO
$$\stackrel{\bigcirc}{\mathbb{B}}$$
 $\stackrel{\bigcirc}{\mathbb{B}}$ $\stackrel{\mathbb{B}}$ $\stackrel{\bigcirc}{\mathbb{B}}$ $\stackrel{\mathbb{B}}$ $\stackrel{\longrightarrow}{\mathbb{B}}$ $\stackrel{\longrightarrow}{\mathbb{B}}$ $\stackrel{\longrightarrow}{\mathbb{B}}$ $\stackrel{\longrightarrow}{\mathbb{B}}$ $\stackrel{\longrightarrow}{$

FIG. 3

$$R_5O$$
 R_5O
 R_5O

FIG. 4



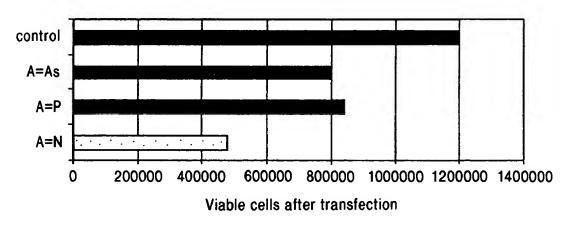


FIG. 6

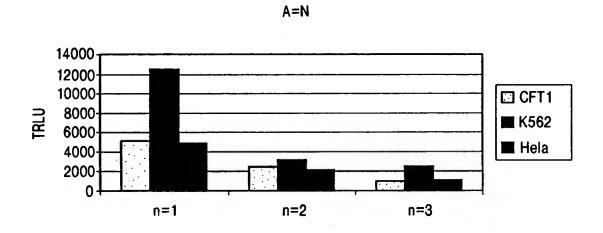


FIG. 7

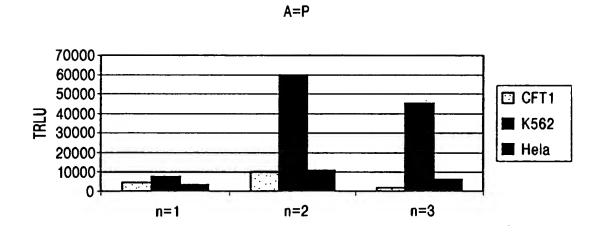


FIG. 8

A=As

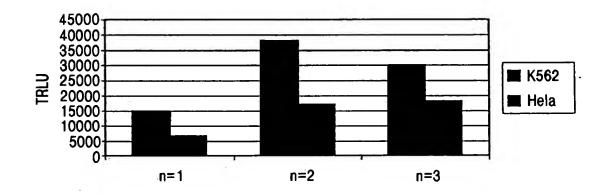


FIG. 9

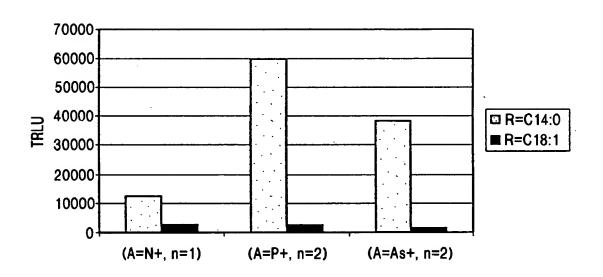


FIG. 10

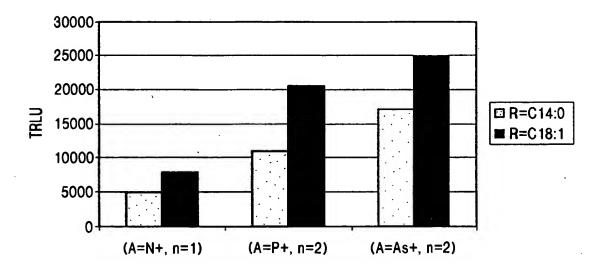


FIG. 11

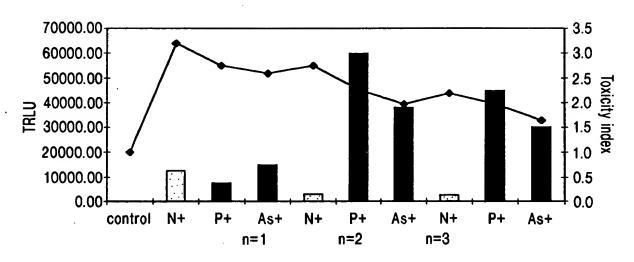


FIG. 12

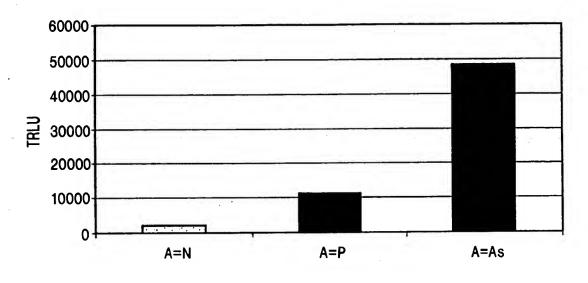


FIG. 13

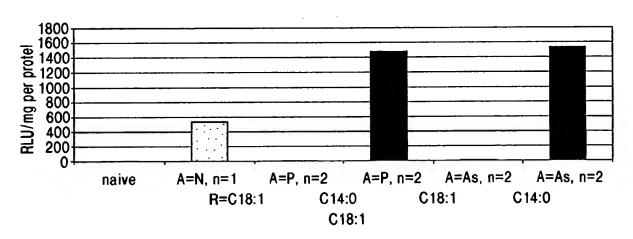


FIG. 14